## REFERENCES

[1]Abramson, D., Venugopal, S., & Buyya, R (2005). The Grid Economy Proceedings of the IEEE, 93 (3), 1-6.

[2] Armbrust, M., Fox, A., Griffith, R., Joseph, A., Katz, R., Konwinski, A., et al. (2009). Above the case for cloud computing, IT Professional 11 (2) (2009), pp 23–27.

[3]Amazon Web Services, Amazon EC2 Instance Types. [Online] (Updated 2010) Available at: http://aws.amazon.cSom/ec2/instance-types/ [Accessed 16 February 2011].

[4]AmazonEC2APIhttp://docs.amazonwebservices.com/AWSEC2/2006-10-01/DeveloperGuide/Amazon Elastic Compute Cloud Developer Guide,

[5]Amazon (2010, January). Amazon Elastic Compute Cloud (Amazon EC2). Retrieved from http://aws.amazon.com/ec2/.

[6]AuditingtheCloud,GridGurus,http://gridgurus.typepad.com/grid_gurus/2008/10/auditing-thecl.html, March 20, 2013

[7]AzureServicesPlatform,http://msdn.microsoft.com/enus/library/dd163896.aspx

[8]Balanced Scorecard for Information Security Introduction", Published: March 06, 2007,

[9]Balakrishnan, S., Rajwar, R., Upton, M. & Lai, K., 2005. The Impact of Performance Asymmetry In Emerging Multicore Architectures. In Proceedings of the 32nd International Symposium on Computer Architecture (ISCA'05), 2005.

[10]Bennett, K., Budgen, D., Brereton, P., Macaulay, L., Munro, M., Burdon, A., et al. (2000). Service-Based Software: The future for Flexible Software.

Proceedings of the Seventh Asia-Pacific Software Engineering Conference, (pp. 1-8).

[11]BITS Kalculator and BITS Financial Services Shared Assessments Program (third party provider assessment methodology)

[12]Broberg, J., & Buyya, R. (2009). OPENPEX: An Open Provisioning and Execution System for Virtual Machines. Department of Computer Science and Software Engineering (1), 1-9.

[13]Business Software Alliance, Information Security Governance: Towards a Framework for Action Centres for Medicare and Medicaid Services Information Security Risk Assessment Methodology

[14]Business Roundtable, Principles of Corporate Governance, 2005

[15]Business case for a comprehensive approach to identity and access management, May 2009

[16]Building Security in Maturity Model, http://www.bsi-mm.com/

[17]Buyya, R. (2008). Cloud computing and emerging IT platforms: Vision, hype, and reality for delivering computing as the 5th utility. Future Generation Computer Systems (25), 1-18.

[18]Casola V., Mazzeo A., Mazzocca N., Rak M. 2nd EuroPKI Workshop. Springer-Verlag LNCS35. Editors: D. Chadwick, G. Zhao. 2005.

[19]Cearley, D. W., & Smith, D. M. (2009). Cloud Computing Services: A model for Categorizing and Characterizing Capabilities Delivered From the Cloud. 4-8.

[20]Clouds: A Berkeley View of Cloud Computing. UC Berkeley Reliable Adaptive Distributed Systems Laboratory, 2-20.

[21]Chang, V., Bacigalupo, D., Wills, G. and De Roure, D. (2010) A Categorisation of Cloud Computing Business Models. In: CCGrid 2010, The 10th IEEE/ACM International Symposium on Cluster, Cloud and Grid Computing, May 17-20, Melbourne, Australia.

[22] Choi, C. J., & Willcocks, L. (1995). Co-operative Partnership and 'Total' IT Outsourcing: From Contractual Obligation to Strategic Alliance. 13 (1), 67-78.

[23]Donald Kossmann, Tim Kraska, and Simon Loesing. An evaluation of alternative architectures for transaction processing in the cloud. In Proceedings of the 2010 international conference on Management of data, SIGMOD '10, New York, NY, USA, 2010 ACM.

[24]Doddavula, S., & Gawande, A. (2009). Adopting Cloud Computing: Enterprise Private Clouds. SET Labs Briefings, 7 (7), 1-9.

[25]Duncan, D., Chu, X., Vecchiola, C., & Buyya, R. (2009). The structure of the New IT Frontier: Cloud Computing - Part 1.Strategic Facilities Magazine, 2-7.

[26]Eucalyptus Systems Open Source Home. [Online] (Updated 2010) Available at: http://open.eucalyptus.com/ [Accessed 26 February 2011].

[27]Friedman, T. L. (2006). The World is Flat. New-York: Penguin Books

[28]Gartner (a) (2009). Q&A: Understand the Shift From Traditional Offerings to Cloud Computing and SaaS. Gartner RAS Core Research Note, 2-4.

[29]Guilherme Koslovski, Tram Truong Huu, JohanMontagnat, and Pascale Vicat-Blanc Prim (2009), Executing Distributed Applications on Virtualized Infrastructures Specified with the VXDL Language and Managed by the HIPERNET Framework, the FEDERICA Project: Creating Cloud Infrastructures, First International Conference on Cloud Computing, Vol.1, 1-19

[30]Goyal, B., & Lawande, S. (2005). Grid Revolution: An Introduction to Enterprise Grid Computing (1st Ed.). Berkeley, CA, USA: Osborne/ McGraw-Hill, pp. 25-50.

[31]http://technet.microsoft.com/en-us/library/bb821240.aspx

[32]https://wiki.caudit.edu.au/confluence/display/CTSCIdMWG/Business+cas

[33]http://aws.typepad.com/aws/2009/08/introducing-amazon-virtual-private-cloud-vpc.html

[34]Jaeger, P. T., Lin, J., & Grimes, J. (2008). Cloud Computing and Information Policy: Clomputing in a Policy Cloud. Journal of Information Technology & Politics, 5 (3), 269-283.

[35]Johnson, B. Guardian. Cloud computing is a trap, warns GNU founder Richard Stallman. [Online](Updated 2008) Available at: http://www.guardian.co.uk/technology/2008/sep/29/cloud.computing.richard.stallman [Accessed on 16 February 2013].

[36]Kondo, D., Javadi, B., Malecot, P., Cappello, F. and Anderson, D. P. 2009. Cost-benefit analysis of Cloud Computing versus desktop grids. In Proceedings of the 2009 IEEE international Symposium on Parallel & Distributed Processing, May 2009, 1-12.

[37]Klems, M., Nimis, J., & Tai, S. (2009). Do Clouds Compute? A Framework for Estimating the Value of Cloud Computing. Designing E-Business Systems. Markets, Services, and Networks, 22, 110-123.

[38]Mauro Campanella (2008), the FEDERICA Project: Creating Cloud Infrastructures, First International Conference on Cloud Computing, Vol.1, XIII-XIX

[39]Mather, T., Kumaraswamy, S., & Liatf, S. (2009). Cloud Security and Privacy. USA: O'Reilly Media, pp 10-336.

[40]Mietzner, R., Metzger, A., Leymann, F., & Pohl, K. (2009). Variability Modelling to Support Customization and Deployment of Multi-Tenant-Aware Software as Service Applications. PESOS '09, (pp. 1-8). Vancouver.

[41]Pearson, S. (2009). Taking Account of Privacy when Designing Cloud Computing Services. HP Labs (54), 2-10.

[42]Porter, M. E., & Millar, V. E. (1999). How Information Gives You Competitive Advantage. Harvard Business Review, 74 (6), 149-160.

[43]Pratap Ramamurthy, Vyas Sekar, Aditya Akella, Balachander Krishnamurthy, and Anees Shaikh. Remote profiling of resource constraints of web servers using mini-flash crowds. In USENIX 2008 Annual Technical Conference on Annual Technical Conference, pages 185–198, Berkeley, CA, USA, 2008 USENIX ASSOCIATION.

[44]Qing Wang, Dwight Makaroff, H. Keith Edwards, and Ryan Thompson (2003). Workload characterization for an e-commerce web site. In Proceedings of the 2003 conference of the Centre for Advanced Studies on Collaborative research, CASCON '03. IBM Press.

[45]Radhakrishnan, A., Zu, X., & Grover, V. (2006). A process-oriented perspective on differential business value creation by information technology: An empirical investigation. Omega, the International Journal of Management Science, 1-21.

[46]Smith, D. M., Kenney, L. F., Plummer, D. C., Lheureux, B. J., Phifer, G., Paolo, et al. (2009, July 16). Hype Cycle for Cloud Computing. Gartner Group, 4-55.

[47]Stanoevska-Slabeva, K., & Wozniak, T. (2010) .Cloud Basics -An Introduction to Cloud Computing (2 Ed.)Springer Berlin Heidelberg.

[48]Torode, C. Private Cloud replaces antiquated IT infrastructure for $300K per year. [Online] (Updated 07 April 2009) Available at: http://searchcio.techtarget.com/news/article/0,289142,sid182_gci1353056,00.html [Accessed 20 February, 2013].

[49]Vaquero, L. M. (2009). A Break in the Clouds: Towards a Cloud Definition. Computer Communication Review, 2-5.

[50]Vecchiola, C., Pandy, S., & Buyya, R. (2009). Cloud bus Toolkit for Market-Oriented Cloud Computing. Cloud Com ‘09: Proceedings of the 1st International Conference on Cloud Computing 5931, pp. 24-44 Springer.

[51]Viega, J. (2009). Cloud Computing and the Common Man. Computer , 42 (8), 106-109.

[52]Weiss, A., 2007. Computing in the clouds Networker 11, 4 (Dec. 2007), 16-25. [Online] (Updated December 2007) Available at: http://doi.acm.org/10.1145/1327512.1327513 [Accessed 04 February 2011].

[53]Xuan Chen and John Heinemann Flash crowd mitigation via adaptive admission control based on application-level observations. ACM Trans. Internet Technol., 5:532–569, August 2005.

[54] Youseff, L. (2008, November 16). Towards a Unified Ontology of Cloud Computing. Grid Computing Environments Workshop, 1-10.

[55]Zhang, L.-J., &hou, Q. (2009). CCOA: Cloud Computing Open Architecture. IEEE International Conference on Web Services, (pp. 1-10).